



U.S. Department
of Transportation
**Research and
Special Programs
Administration**

400 Seventh St., S.W.
Washington, D.C. 20590

JUL 20 2001

DOT-E 9610
(SEVENTH REVISION)

EXPIRATION DATE: June 30, 2002

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Alliant Techsystems, Inc.
Hopkins, MN

(See Appendix A of this document for a list of additional grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of certain empty packagings containing residues of Class 1 smokeless powders without complete shipping papers and placarding. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.

b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.201(a)(1); Subpart F of Part 172; §§ 172.203(a) and 172.301(c) in that marking the exemption number on the package is waived; and the marking and placarding requirements contained in §§ 174.59 and 174.61(a).
5. BASIS: This exemption is based on the application of Alliant Techsystems, Inc. dated July 19, 2000 submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

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Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
RESIDUE: Last Contained Powder, smokeless	Not Applicable	Not Applicable	Not Applicable

7. SAFETY CONTROL MEASURES:a. PACKAGING

(1) The outer package containing the residue must be either a Specification 1G fiber drum or a Specification 1A2 steel drum.

(2) The quantity of smokeless powders may not exceed five (5) grams per outer package (drum).

(3) Only smokeless powders that have been approved in accordance with § 173.56 as Class 1 explosive substances are authorized for transportation by this exemption.

b. OPERATIONAL CONTROLS

(1) Empty packages must be in a closed transport vehicle.

(2) Empty packages must be loaded by the shipper and unloaded by the shipper or consignee.

8. SPECIAL PROVISIONS:

a. A current copy of this exemption must be maintained at each facility where the package is offered for transportation.

b. The marking requirements contained in §§ 172.203(a) and 172.301(c) are waived.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle and rail freight (COFC and TOFC only.)10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

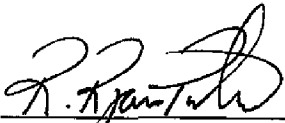
- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when this exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving fire, explosion or loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:



for Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

JUL 20 2001

(DATE)

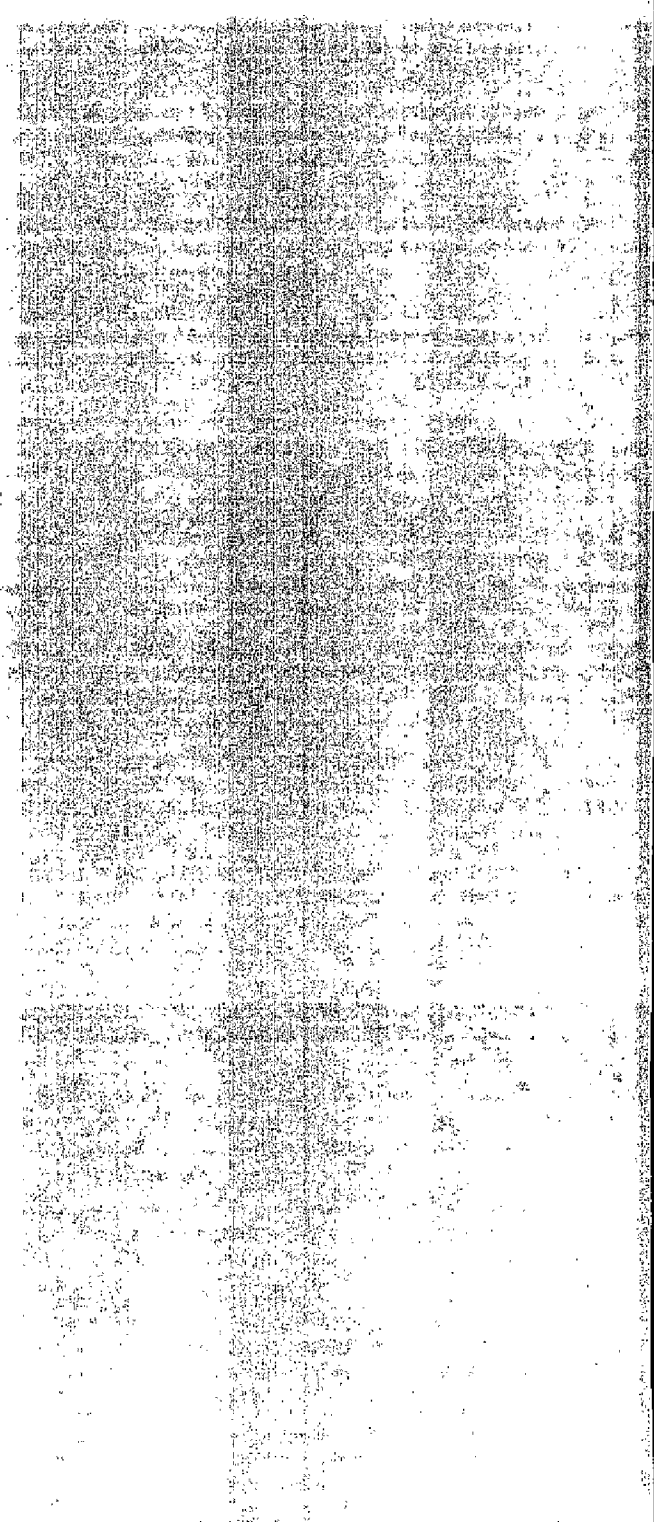
Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.
Attention: DHM-31.

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The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Copies of exemptions may be obtained from the AAHMS, U.S. Department of Transportation, 400 7th Street, S.W., Washington, DC 20590-0001, Attention: Records Center, 202-366-5046.

PO: scw/am



AUG 22 2001

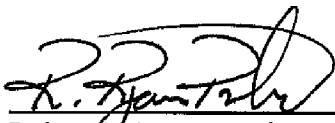
Continuation of DOT-E 9610 (7th Rev.) Appendix A

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The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Application Date	Issue Date	Expiration Date
Alliant Conventional Munitions LLC Hopkins, MN	Jul 19, 2000	Apr 20, 2001	Jun 30, 2002
Alliant Power Sources Company LLC Horsham, PA	Jul 19, 2000	Apr 20, 2001	Jun 30, 2002
Alliant Aerospace Propulsion Co, Magna, UT	Jul 19, 2000	Apr 20, 2001	Jun 30, 2002
Alliant Ammunition and Powder Company LLC Radford, VA	Jul 19, 2000	Apr 20, 2001	Jun 30, 2002
Alliant Aerospace Company, Magna, UT	Jul 19, 2000	Apr 20, 2001	Jun 30, 2002
Alliant Defense Systems LLC Hopkins, MN	Jul 19, 2000	Apr 20, 2001	Jun 30, 2002
Alliant Integrated Defense Company LLC Hopkins, MN	Jul 19, 2000	Apr 20, 2001	Jun 30, 2002
ATK Tactical Systems Company LLC (Former Grantee: Alliant Missile Products Company LLC) Rocket Center, WV	Aug 9, 2001	AUG 22 2001	Jun 30, 2002
Alliant Lake City Small Caliber Ammunition Company LLC Independence, MO	Jul 19, 2000	Apr 20, 2001	Jun 30, 2002
Alliant Ammunition Systems Company LLC New Brighton, MN	Jul 19, 2000	Apr 20, 2001	Jun 30, 2002

Company Name City/State	Application Date	Issue Date	Expiration Date
American Ordnance LLC Middletown, IA	Sep 30, 2000	Apr 20, 2001	Jun 30, 2002
Blount, Inc. Lewiston, ID	Jul 10, 2000	Jul 20, 2000	Jun 30, 2002
Orica USA, Inc. (Former Grantee: Energetic Solutions) Inc., Englewood, CO	Jul 26, 2000	Aug 28, 2000	Jun 30, 2002
Federal Cartridge Co. Anoka, MN	Jul 26, 2000	Aug 28, 2000	Jun 30, 2002
Kent Cartridge America (dba: Kent-Gamebore Corporation) Kearneysville, WV	Oct 6, 2000	Apr 20, 2001	Jun 30, 2002
New River Energetics, Inc., Radford, VA	Jul 19, 2000	Apr 20, 2001	Jun 30, 2002
Olin Corporation, d/b/a Olin Brass and Winchester, Inc. East Alton, IL	Aug 1, 2000	Aug 28, 2000	Jun 30, 2002
R&R Trucking, Inc. Duenweg, MO	Jun 27, 2000	Jul 20, 2000	Jun 30, 2002
Remington Arms Company, Inc. Madison, NC	Jul 24, 2000	Aug 28, 2000	Jun 30, 2002



Robert A. McGuire
for Associate Administrator for
Hazardous Materials Safety